

CLAIMS

WHAT IS CLAIMED IS:

1. A container comprising:
 - a pocket;
 - a drawer slidable relative to said pocket in an axial direction between a closed position within said pocket and an opened position at least partly out of said pocket; and
 - a latch mechanism having a first latch component on said pocket and a second latch component on said drawer;
 - one of said latch components being a track component including:
 - a nest;
 - an entrance track leading to said nest;
 - an exit track from said nest; and
 - a redirector associated with said nest and said tracks; and
 - the other of said latch components being a follower movable along said tracks and movable into and out of said nest upon transition from said entrance track to said exit track;
 - one of said latch components being substantially fixed relative to the one of said pocket and said drawer which it is on; and
 - the other of said latch components being translatable transverse to said axial direction with respect to the one of the said pocket and said drawer which it is on.
2. The container of claim 1, said follower being translatable transverse to said axial direction.
3. The container of claim 2, said follower being disposed on said drawer.

4. The container of claim 3, said drawer having an inner end and said follower disposed at said inner end.

5. The container of claim 1, said track component disposed in said pocket.

6. The container of claim 5, said track component being substantially fixed in position relative to said pocket.

7. The container of claim 6, said drawer having an inner end and said follower disposed at said inner end.

8. The container of claim 7, said pocket having a spring engaged by said drawer for urging said drawer outwardly from said pocket.

9. The container of claim 7, said track component including a guide leading into said entrance track.

10. The container of claim 7, said pocket having a top with an inner surface, and said track component disposed on said inner surface.

11. The container of claim 10, said drawer defining a slot transverse to said axial direction, and said follower disposed slidably in said slot.

12. A cosmetic container comprising:

a pocket having a bottom, a top, opposed sides between said bottom and said top and an end, said pocket having an open end;

a drawer defining at least one compartment for a cosmetic, said drawer being slidable in an axial direction relative to said pocket between an opened position in which said drawer is at least partly exposed out of said pocket and a closed position in which said drawer is contained in said pocket; and

a latch mechanism having a first latch component on said pocket and a second latch component on said drawer;

one of said latch components being a track component including a wall defining a substantially enclosed space with a portal in said wall, a nest in said space, said nest defining a notch, an entrance track from said portal to said nest, an exit track from said nest to said portal, and a redirector associated with said nest and said tracks; and

the other of said latch components being a follower movable along said tracks and guided by said redirector to move into and out of said notch upon transition from said entrance track to said exit track; and

one of said latch components being substantially fixed relative to the one of said pocket and said drawer which it is on; and the other of said latch components being translatable transverse to said axial direction with respect to the one of said pocket and said drawer which it is on.

13. The cosmetic container of claim 12, said follower being translatable transverse to said axial direction and being disposed on said drawer.

14. The cosmetic container of claim 13, said drawer having an inner end defining a slot, and said follower disposed for movement in said slot.

15. The cosmetic container of claim 14, said pocket having a spring engaged by said drawer for urging said drawer outwardly from said pocket.

16. The cosmetic container of claim 15, said track component including a guide leading into said entrance track.

17. The cosmetic container of claim 16, said pocket having a top with an inner surface, and said track component disposed on said inner surface.

18. The cosmetic container of claim 12, said redirector including a surface for guiding said follower into said notch from said entrance track, and a second surface for guiding said follower into said exit track from said notch.

19. A method for closing, latching, unlatching and opening a cosmetic container, comprising steps of:

providing a pocket and a drawer slidable into the pocket;

providing a push-to-latch, push-to-unlatch latch mechanism including a first component on the pocket and a second component on the drawer;

inserting the drawer into the pocket;

pushing the drawer to a fully inserted position and releasing the drawer to latch the mechanism; and

from a latched position pushing the drawer to a fully inserted position and releasing the drawer from the fully inserted position to unlatch the mechanism.

20. The method of claim 19, including pulling the drawer from the unlatched position to a fully opened position.